

State which operation you do first.

a)  $7 + (-1) \times (-3)$

b)  $(-18) \div (-6) - (-4)$

c)  $6 + (-4) - (-2)$

d)  $(-2)[7 + (-5)]$

e)  $(-3) \times (-4) \div (-1)$

f)  $8 - 3 + (-4) \div (-1)$

1 Answer?

**Hint: Evaluate brackets and then the rest of the numerator (top number) before you divide.**

$$\frac{(-3 - 7) = -10 \quad \text{---} \quad [(-3) + (-7)] \times (-2)}{(-5)}$$

Rewrite with value of brackets. Then multiply

$$\frac{(-10) \times (-2)}{(-5)} = \frac{(+20)}{(-5)} = -4$$

Now Divide

## 2 Evaluate.

Brackets +8

$$+8 \div (-2) = -4$$

$$(-4) + (+4) = 0$$

$$[(+5) - (-3)] \div (-2) + (+4) =$$

Brackets first, then divide then add.